

## **Session Program**

**6-12 Sept 2020**

# **IWARA2020 Video Conference - 9th International Workshop on Astronomy and Relativistic Astrophysics**

***MMA, DE, DM, CCGG, X-RAYS, MWA, NSs,  
SNOVAE, GRAVITY***

## Tuesday 8 September

08:00

### MMA, DE, DM, CCGG, X-RAYS, MWA, NSs, SNOVAE, GRAVITY: Live Plenary Talks

#### Session

08:00–08:30

#### X-ray Polarization in Supernova Remnants

##### Speaker

Patrick Slane

08:30–09:30

#### Canonical gauge theory of gravitation for fermions

##### Speaker

Juergen Struckmeier

09:30–10:00

#### Dark Energy and Inflation as effects of torsion and geometry in the Covariant Canonical Gauge theory of Gravity (CCGG)

##### Speaker

David Vasak

10:00–10:15

#### Conference break: Video synthesis of spotlight plenary talks

10:15–11:15

#### Spotlight Session 3

11:15–11:30

#### Conference break: Video synthesis of recorded talks

11:30–12:30

#### Studying the onset of deconfinement with multi-messenger astronomy of neutron stars

##### Speaker

David Blaschke

12:30–13:30

#### A virtual tour of the recent results of the Pierre Auger Observatory

##### Speaker

Lucas Nellen

13:30